

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	"20060008780"	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L4	64	434/94.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L5	10	"5041050"	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L6	7	"3889414"	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L7	2	"5252074"	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L8	13	"2968104"	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L9	185	446/391.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L10	122	446/100.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L11	119	446/394.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L12	74	446/295.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L13	56	446/395.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L14	266	446/385.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/01 07:39
L15	7	"5607338"	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L16	56	446/296.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/01 07:38
L17	876	I3 or I4 or I5 or I6 or I7 or I8 or I9 or I10 or I11 or I12 or I13 or I14 or I15 or I16	US-PGPUB; USPAT	OR	ON	2007/10/01 07:40

## EAST Search History

L20	49	("20020165868"   "20040202631"   "2518262"   "2529149"   "2558516"   "2581704"   "2808840"   "2919702"   "2975534"   "3101557"   "3458943"   "4258478"   "4317462"   "4370137"   "4403962"   "4434467"   "4619280"   "4669985"   "4776796"   "4807163"   "4810196"   "4823285"   "5174037"   "5252074"   "5267154"   "5358407"   "5404426"   "5588096"   "5818428"   "5832937"   "5966137"   "6065969"   "6141431"   "6142876"   "6206750"   "6226013"   "6578023"   "6633289"   "6719565"   "6842172").PN. OR ("6994552").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 07:59
L21	12	("3032923"   "3458943"   "3470889"   "3610486"   "3843031"   "3903640"   "4370137"   "4403962"   "5041050").PN. OR ("5586696").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:04
L22	28	("0129086"   "1013539"   "2836929"   "3101557"   "3135444"   "3197093"   "3254757"   "3342478"   "3464603"   "3468499"   "3485250"   "3498510").PN. OR ("3610486").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:06
L23	11	("3197093"   "3468499"   "3503581").PN. OR ("3843031").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:10
L24	9	("3503581").URPN.	USPAT	OR	ON	2007/10/01 08:11
L25	52	("0025730"   "1412126"   "1972018"   "3289822"   "3289823"   "3327842"   "3448957"   "3464603"   "3465926"   "3465927"   "3489383"   "3503581"   "3515318"   "3580437"   "3596863"   "3603489"   "3615046"   "3658174"   "3658283"   "3713566"   "3740014"   "3741448"   "3750869"   "3885718"   "3934804"   "3935871"   "3999727"   "4422230"   "4470528"   "4616747"   "4691885"   "5218904"   "5257794"   "5377849").PN. OR ("5503312").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:12
L26	8	("3197093").URPN.	USPAT	OR	ON	2007/10/01 08:17

## EAST Search History

L27	12	("1111363"   "3161293"   "3197093"   "3447726"   "3501847").PN. OR ("3746221").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:18
L28	28	("0129086"   "1013539"   "2836929"   "3101557"   "3135444"   "3197093"   "3254757"   "3342478"   "3464603"   "3468499"   "3485250"   "3498510").PN. OR ("3610486").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:18
L29	9	("3503581").URPN.	USPAT	OR	ON	2007/10/01 08:20
L30	17	("3254757"   "3342478"   "3462050"   "3468499"   "3843031"   "3897892"   "4422230"   "D226246"   "D230777").PN. OR ("4998992").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:21
L31	9	("5041050").URPN.	USPAT	OR	ON	2007/10/01 08:22

## EAST Search History

L32	81	(US-20060008780-\$ or US-20070155280-\$ or US-20060286894-\$ or US-20030175663-\$ or US-20060073448-\$ or US-20060281053-\$).did. or (US-6994552-\$ or US-5586696-\$ or US-5252074-\$ or US-4403962-\$ or US-2968104-\$ or US-6945841-\$ or US-6536640-\$ or US-D459415-\$ or US-6120340-\$ or US-D426349-\$ or US-5722434-\$ or US-5299968-\$ or US-5232369-\$ or US-5041050-\$ or US-3889414-\$ or US-5676584-\$ or US-5097854-\$ or US-4122628-\$ or US-4016888-\$ or US-6109921-\$ or US-6629872-\$ or US-3949125-\$ or US-5971763-\$ or US-5863623-\$ or US-D357701-\$ or US-4559021-\$). did. or (US-5607338-\$ or US-6736692-\$ or US-D484553-\$ or US-6527618-\$ or US-D420068-\$ or US-1571844-\$ or US-4317462-\$ or US-4370137-\$ or US-4810196-\$ or US-4976621-\$ or US-5779479-\$ or US-7164347-\$ or US-5404426-\$ or US-3610486-\$ or US-3843031-\$ or US-3903640-\$ or US-3897892-\$ or US-4998992-\$ or US-3746293-\$ or US-5503312-\$ or US-3465927-\$ or US-3465926-\$ or US-3503581-\$ or US-3692031-\$ or US-3746221-\$ or US-3750869-\$ or US-D472274-\$). did. or (US-2381663-\$ or US-2919702-\$ or US-3458943-\$). did. or (US-3101557-\$ or US-3458943-\$ or US-3032923-\$ or US-3470889-\$ or US-1013539-\$ or US-3135444-\$ or US-3197093-\$ or US-3342478-\$ or US-3464603-\$ or US-3468499-\$ or US-3485250-\$ or US-3498510-\$ or US-3503581-\$ or US-3465927-\$ or US-3465926-\$ or US-3515318-\$ or US-3447726-\$ or US-3501847-\$ or US-D230777-\$). did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:37
L35	23	I32 and fasten\$4	US-PGPUB; USPAT	OR	ON	2007/10/01 11:05
L36	4	I32 and pvc	US-PGPUB; USPAT	OR	ON	2007/10/01 08:58
L37	39	I32 and (hook or attach\$5)	US-PGPUB; USPAT	OR	ON	2007/10/01 08:59

## EAST Search History

L38	15	("1090198"   "1282004"   "2253635"   "2697304"   "3225489"   "4070790"   "4623319"   "4674169"   "5607338"   "6217407").PN. OR ("6527618"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 09:30
L39	16	"3458943"	US-PGPUB; USPAT	OR	ON	2007/10/01 10:03
L40	7	"2975534"	US-PGPUB; USPAT	OR	ON	2007/10/01 10:05
L51	43	(US-20060281053-\$ or US-20060073448-\$ or US-20030175663-\$).did. or (US-7164347-\$ or US-6994552-\$ or US-5252074-\$ or US-4317462-\$ or US-4810196-\$ or US-4403962-\$ or US-4370137-\$ or US-3458943-\$ or US-2968104-\$ or US-2919702-\$ or US-2381663-\$ or US-1571844-\$ or US-5041050-\$ or US-3889414-\$ or US-4016888-\$ or US-6109921-\$ or US-5971763-\$ or US-6527618-\$ or US-D472274-\$ or US-3610486-\$ or US-5404426-\$ or US-3843031-\$ or US-3903640-\$ or US-5503312-\$ or US-3503581-\$ or US-3692031-\$). did. or (US-3746221-\$).did. or (US-3470889-\$ or US-3032923-\$ or US-3458943-\$ or US-3101557-\$ or US-3485250-\$ or US-3468499-\$ or US-3464603-\$ or US-3342478-\$ or US-3197093-\$ or US-3135444-\$ or US-1013539-\$ or US-3503581-\$ or US-3447726-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 12:54
L52	20	I51 and (fastener or hook\$4 or attach\$5)	US-PGPUB; USPAT	OR	ON	2007/10/01 12:54